

IN THE CLAIMS

1. (Currently amended) A locking mechanism for locking a cover to a main body, comprising:

a plurality of spring loaded locking members, each of the plurality of locking members having a top face and being coupled to the main body, each of the plurality of locking members having a bias spring biasing the locking member in a bias direction in a closed position and having a locking leg extending orthogonally to each said bias direction from the top face of the locking member;

a lock release device operatively coupled to the plurality of locking members to simultaneously move each of the plurality of locking members against its bias spring, wherein each of the plurality of locking members moves laterally in a different direction, wherein the lock release device moves orthogonally to each of the plurality of locking members, and wherein the lock release device is biased in the closed position by a longitudinal elastic member; and

a plurality of latching members adjacent to the top face of the locking members, the plurality of latching members being attached to the cover and separate from the lock release device, each of the latching members being securely gripped by the locking leg of a respective locking member of the plurality of locking members, wherein the lock release device is in partial frictional contact with the plurality of locking members,

wherein each of the plurality of latching members is released from the grip of the corresponding locking member when the lock release device is forced in frictional sliding contact with the plurality of locking members against the spring bias of each of the locking members.

2. (PREVIOUSLY PRESENTED) The locking mechanism of claim 1, wherein the plurality of latching members and the plurality of locking members are used to removably lock a battery cover to the main body of a mobile telephone set.

3. (Canceled)
4. (PREVIOUSLY PRESENTED) The locking mechanism of claim 1, wherein the lock release device includes a first surface adapted to match the curvature of a corresponding second surface on each locking member.
5. (PREVIOUSLY PRESENTED) The locking mechanism of claim 4, wherein each of the first and second surfaces has an inclined configuration.
6. (CANCELED)
7. (CANCELED)
8. (CANCELED)
9. (CANCELED)
10. (PREVIOUSLY PRESENTED) The locking mechanism of claim 4, wherein the first and second inclined surfaces are in frictional sliding contact when the lock release device is forced to move orthogonally to each of the plurality of locking members.
11. (Currently amended) A locking mechanism for securing a battery compartment cover to a mobile terminal body, the mechanism comprising:
a first and a second locking member coupled to the main terminal body,
the first locking member having a first locking member top face and the second
locking member having a second locking member top face;

a first and a second bias spring biasing the first and the second locking members, respectively, in a closed position, the first bias spring biasing the first locking member in a first bias direction, the second bias spring biasing the second locking member in a second bias direction, the first locking member having a first locking leg extending orthogonally to the first bias direction from the first locking member top face, the second locking member having a second locking leg extending orthogonally to the second bias direction from the second locking member top face;

a lock release device operatively coupled to the first and the second locking members to simultaneously move the first locking member in a first direction opposite the first bias direction against the first bias spring and the second locking member in a second direction opposite the second bias direction against the second bias spring wherein the first direction and the second direction are different, wherein the lock release device moves in a third direction that is orthogonal to each of the first direction and the second direction ~~locking~~ members, and wherein the lock release device is biased in the closed position by a longitudinal elastic member; and

a first latching member adjacent to the first locking member top face and a second latching member adjacent to the second locking member top face, the first latching member and the second latching member being attached to the battery compartment cover and separate from the lock release device, the first latching member being securely gripped by the first locking leg of the first locking member, the second latching member being securely gripped by the first and second locking leg of the second locking members member, wherein the lock release device is in partial frictional contact with the first and the second locking members,

wherein the first latching member is released from the grip of the first locking member and the second ~~latching member~~ member is ~~are each~~ released from the grip of the ~~corresponding second~~ locking member when the lock release device is forced in frictional sliding contact with the first and second locking members against the corresponding bias spring of each of the locking members.

12. (PREVIOUSLY PRESENTED) The locking mechanism of claim 11, wherein the lock release device includes a first surface adapted to match the curvature of a corresponding second surface on each locking member.

13. (PREVIOUSLY PRESENTED) The locking mechanism of claim 12, wherein each of the first and second surfaces has an inclined configuration.

14. (CANCELED)

15. (CANCELED)

16. (PREVIOUSLY PRESENTED) The locking mechanism of claim 14, wherein the lock release device is adapted to move in the third direction against its spring bias.

17. (PREVIOUSLY PRESENTED) The locking mechanism of claim 16, wherein the third direction is perpendicular to a rear surface of the mobile terminal body.

18. (CANCELED)

19. (PREVIOUSLY PRESENTED) The locking mechanism of claim 16, wherein the first and second inclined surfaces are in frictional sliding contact when the lock release device is forced to move in the third direction.

20. (Canceled)